# GOLIATHIECH

SCREW PILE SYSTEM



# HELICAL PILE SUPPORT SYSTEM FOR AGRICULTURAL TENTS



Anchoring an agricultural tent with GoliathTech's helical piles is an easier, quicker and less costly solution than using concrete footings.

GoliathTech screw piles are installed deep into stable soil using only small equipment, which causes no damage to surrounding terrain and produces no soil to remove. Plus, with no dry time (unlike concrete), assembly and installation of the tent can begin immediately. An added benefit is that the screw piles can be removed easily to allow for repositioning of the tent around the farm.



## **QUALITY ENGINEERING**

1 CUSTOMIZED HEAD

**LEVELLING MECHANISM** 

HEIGHT-ADJUSTMENT SLEEVE

4 GALVANIZING PROCESS PROTECTS STEEL AGAINST CORROSION



• to fit each tent manufacturer's

unique footings

## SOLID ANCHORING PREVENTS MOVEMENT

High winds, heavy rain and other severe weather are no match for the superior performance of our screw piles. They ensure the structure is solidly anchored, to protect valuable crops, livestock or farm equipment.

Installed deep into stable soil, the screw piles can support even heavy-load structures, in any soil or environmental condition. Best-in-class engineering and GoliathTech's precise installation method ensure optimal compression and tension performance so that over time the tent will remain stable.

#### **ADJUSTABLE & FLEXIBLE SOLUTIONS**

- Height-adjustable to reach optimum soil, for solid anchoring
- Contractor can adapt solution to fit each installation
- Calibrated torque-reading equipment ensures precise fit

#### **COMPRESSION & TENSION HANDLING**

- Industry-leading compression resistance
- Extension and mounting bolts feature high shear capacity
- Superior load-bearing capacity
- High tension handling to prevent uplift

Polyurethane prevents freezing ground around helix and stops • winter heaving

PATENTED LEVELLING

**SUPPORT SOLUTION** 

> 60 ksi • galvanized steel

## INSTALLATION IN HOURS USING SMALL EQUIPMENT

- ✓ SIGNIFICANTLY LOWER COST THAN CONCRETE
- **√** NO CONCRETE DELAYS OR DRY TIME
- √ NO SOIL DISPLACEMENT OR REMOVAL
- **√** REMOVABLE AND REUSABLE
- **√ TENT CONSTRUCTION CAN BEGIN IMMEDIATELY**

#### **DURABILITY & ENVIRONMENTAL RESISTANCE**

- Performance in cohesive & cohesionless soil
- Fights frost and thawing soil movements from the inside out
- Polyurethane core prevents freezing ground around helix
- Prevents lateral or vertical movement of tent

8- to 29-inch diameter and 3-inch pitch



THE PILLARS OF YOUR PROJECTS

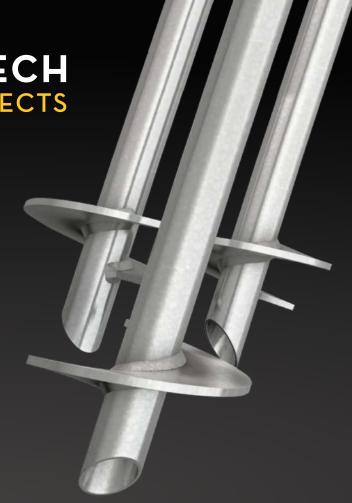


Our network of certified installers put their vast experience to work to guarantee optimal anchoring of each pile.

Because the quality of an installation is as important as the quality of the piles, all GoliathTech installers have received training at our factory and are certified technicians on the installation of our products.

Installers use mini excavators equipped with our proprietary calibrated torque-reading equipment, which allows them to determine the exact tension and compression values on each site. Their expertise ensures that the screw piles and the supported structure are built to last.

BACKED BY THE GOLIATHTECH PROMISE, GUARANTEED!



### QUITE SIMPLY SUPERIOR.

For more information on our products or to find a certified GoliathTech installer, please contact us:

TOLL FREE: 1.855.743.4777 INFO@GOLIATHTECHPILES.COM

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